

FIG. 1

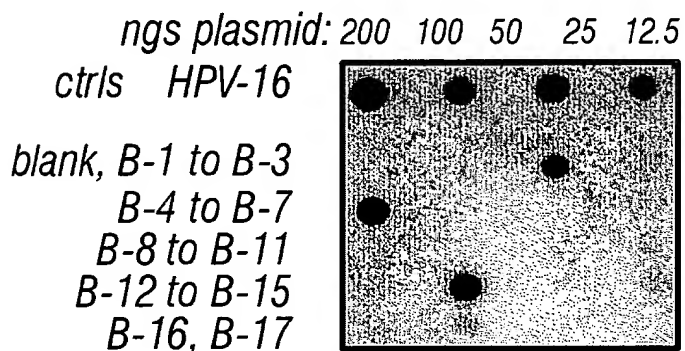


FIG. 2

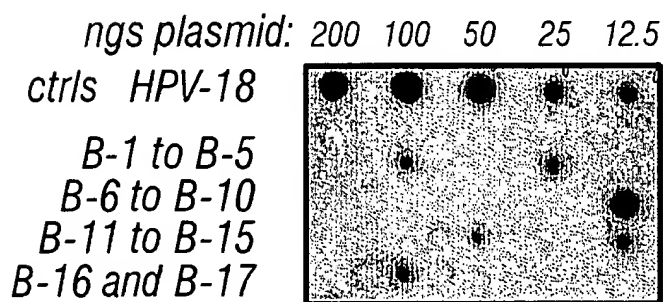


FIG. 3

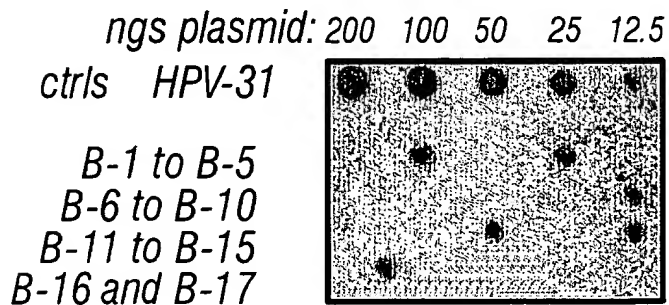
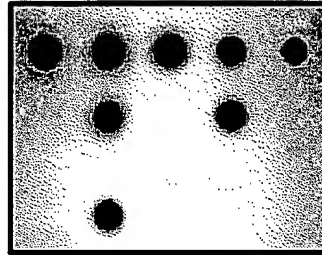


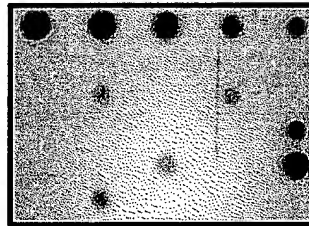

FIG. 4

ctrls HPV-16
B-1 to B-5
B-6 to B-10
B-11 to B-15
B-16 and B-17



ngs plasmid: 200 100 50 25 12.5
ctrls HPV-18

B-1 to B-5
B-6 to B-10
B-11 to B-15
B-16 and B-17



copies *pBR322*

B-1 to B-5
B-6 to B-10
B-11 to B-15
B-16 and B-17

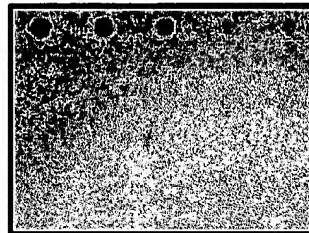



FIG. 7

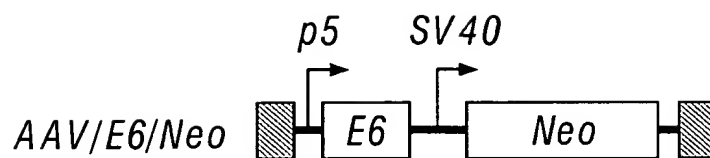


FIG. 8A

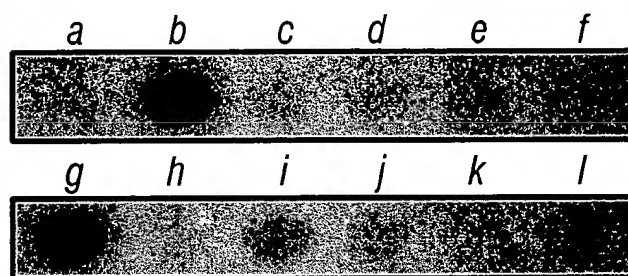


FIG. 8B

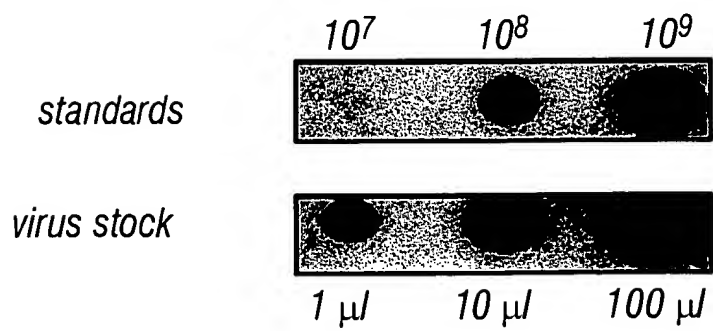


FIG. 8C

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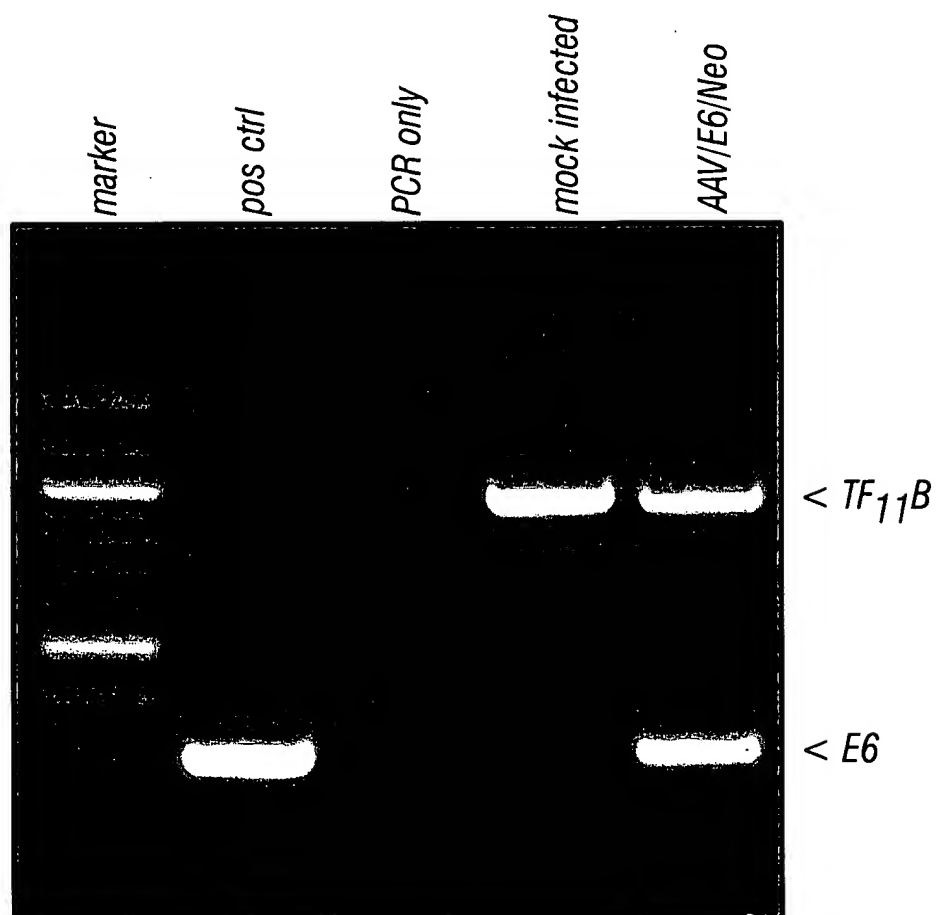
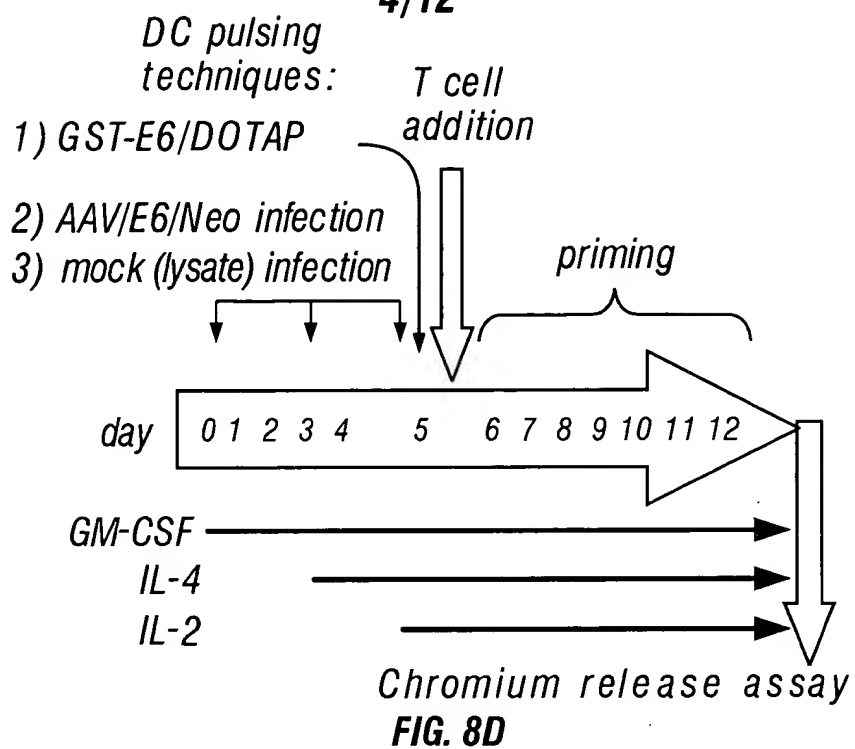


FIG. 9

lysate-DC, 11%

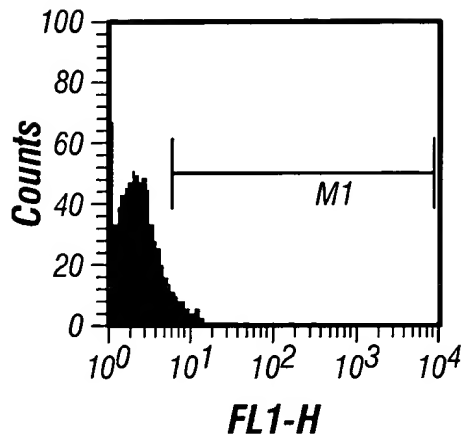


FIG. 10A

wt AAV-DC, 10%

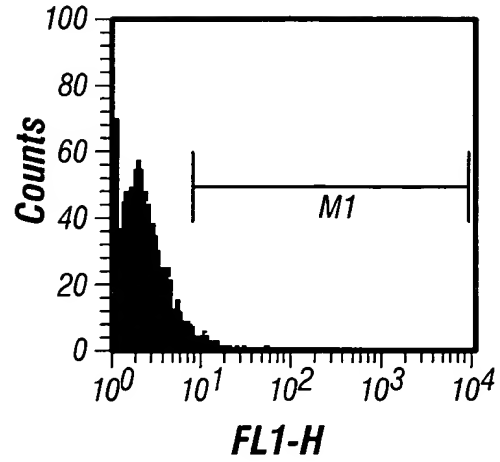


FIG. 10B

*GST-E6
lipof-DC, 29%*

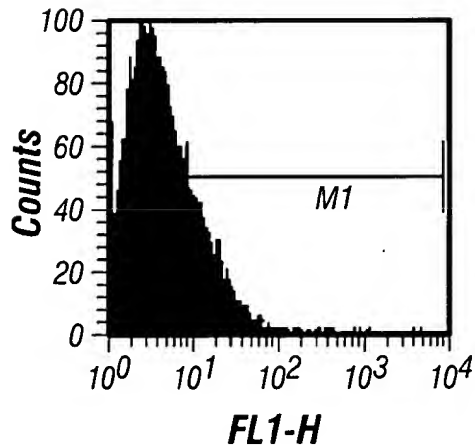


FIG. 10C

AAV/E6/Neo-DC, 72%

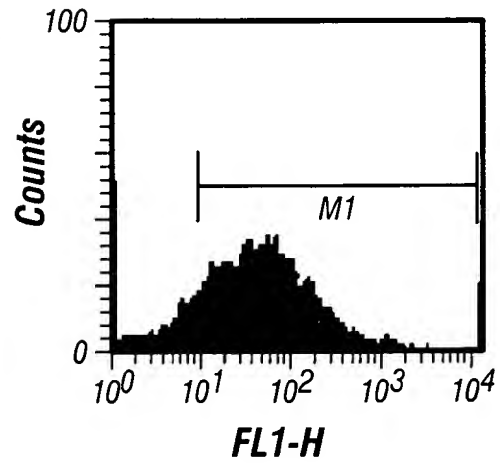


FIG. 10D

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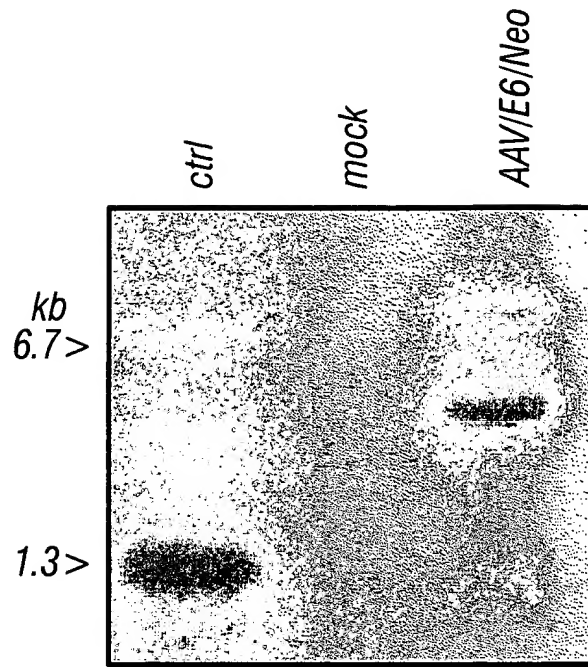


FIG. 11

lysate-pulsed

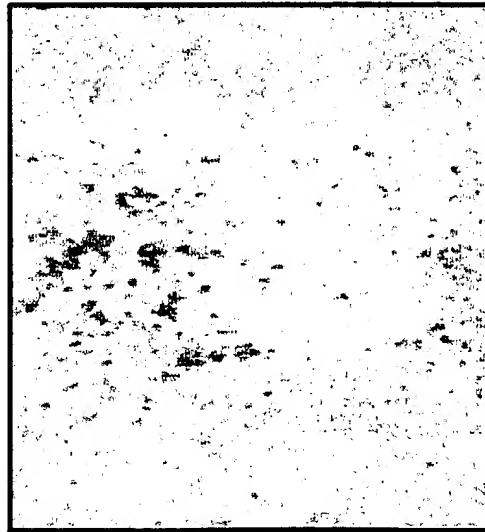


FIG. 12A

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GST-E6 pulsed



FIG. 12B

AAV/E6/Neo pulsed

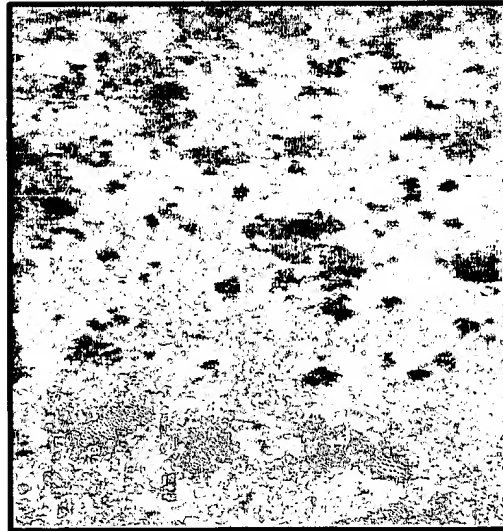


FIG. 12C

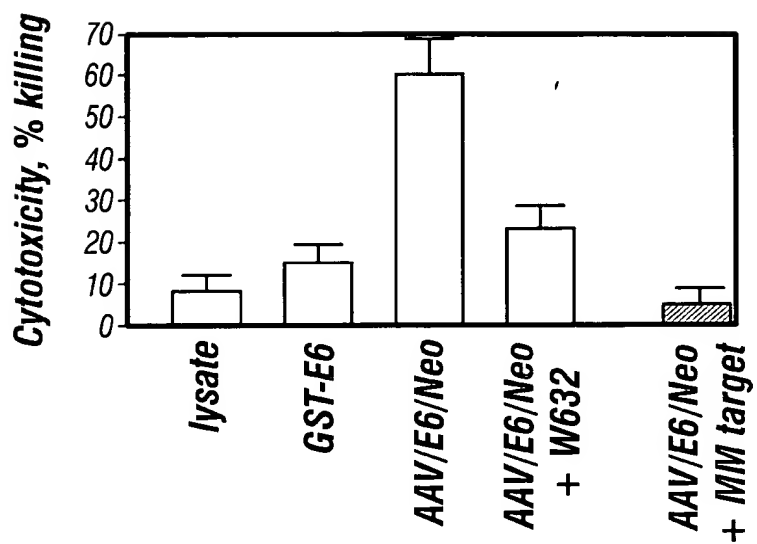


FIG. 13A

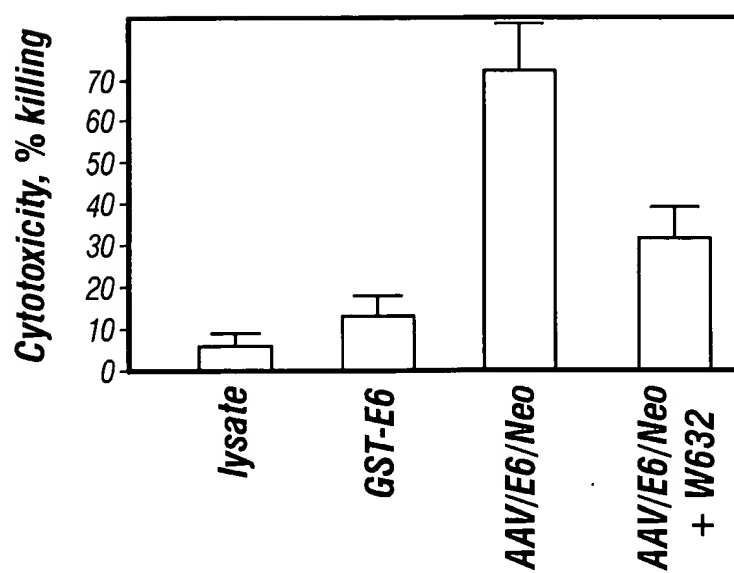
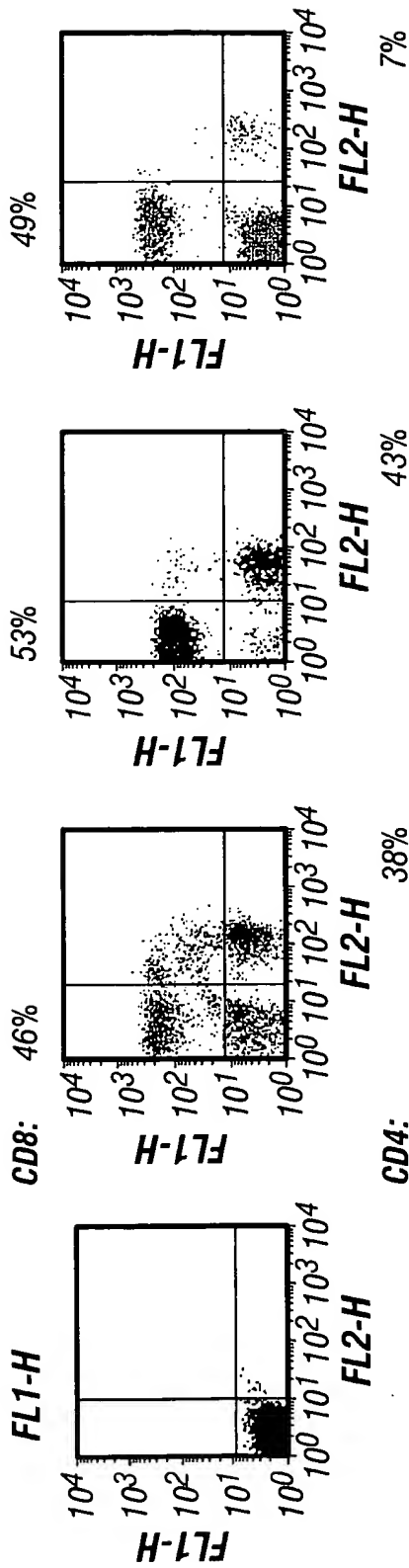
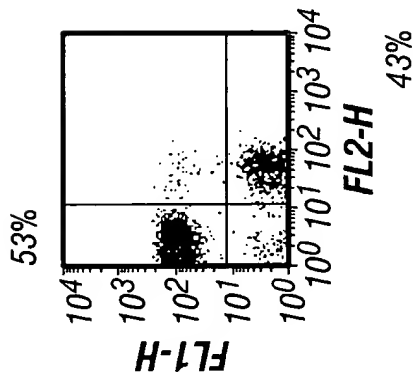


FIG. 13B



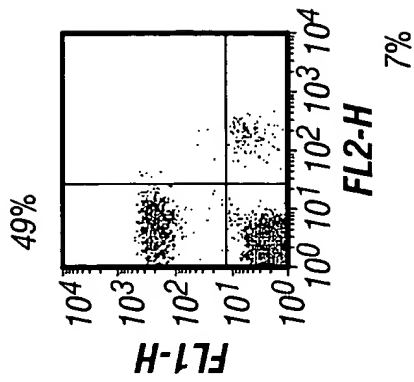
ctrl

FIG. 14A-1



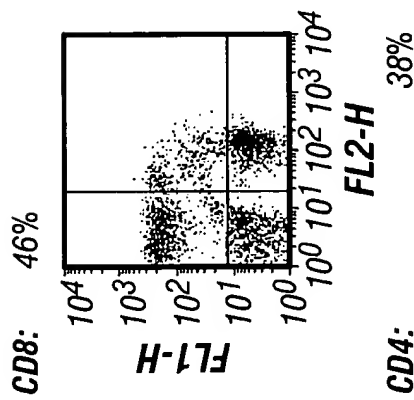
mock

FIG. 14A-2



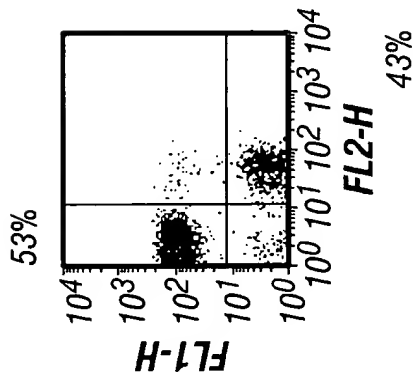
AAV/E6/Neo

FIG. 14A-3



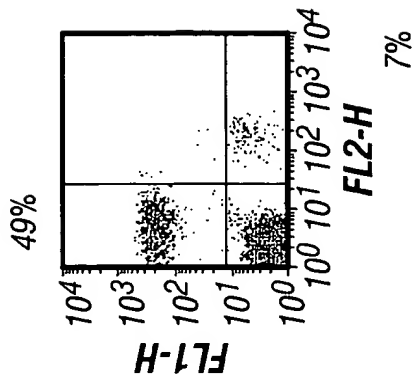
CD8:

FIG. 14B-1



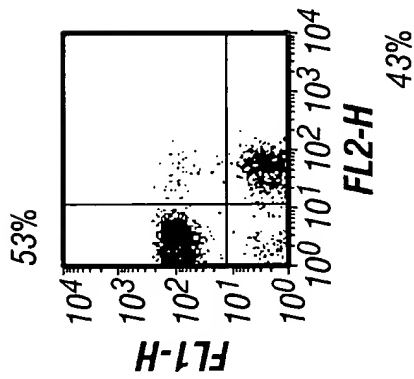
CD4:

FIG. 14B-2



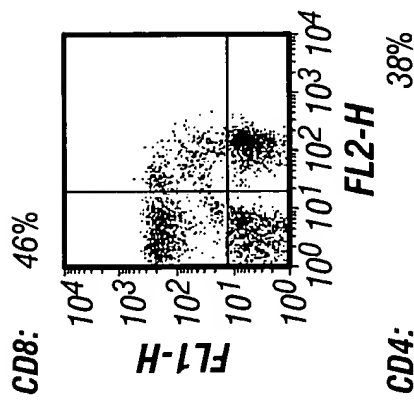
AAV/E6/Neo

FIG. 14B-3



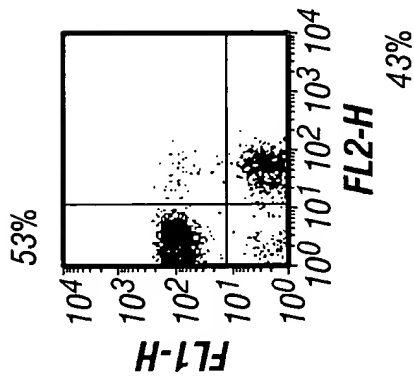
AAV/E6/Neo

FIG. 14B-4



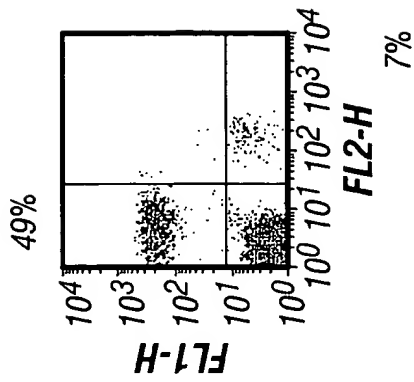
CD8:

FIG. 14B-5



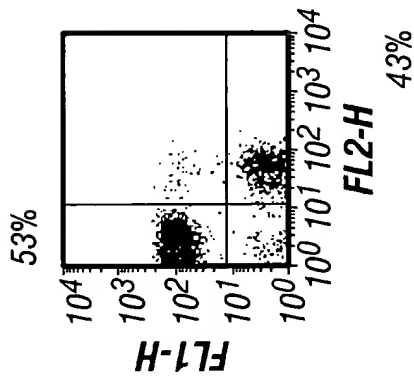
CD8:

FIG. 14B-6



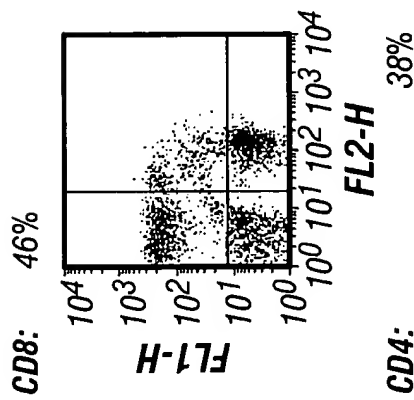
AAV/E6/Neo

FIG. 14B-7



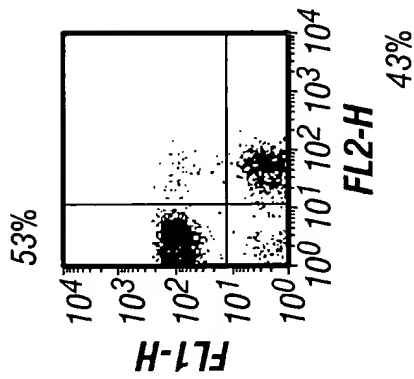
AAV/E6/Neo

FIG. 14B-8



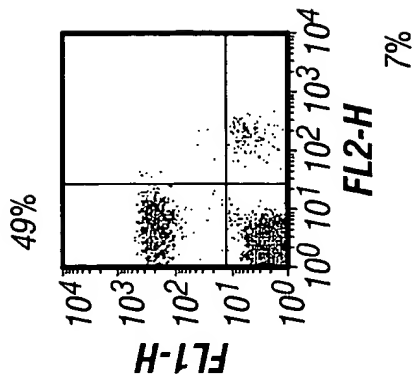
CD56:

FIG. 14B-9



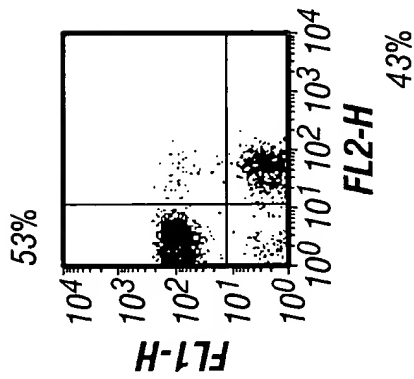
CD56:

FIG. 14B-10



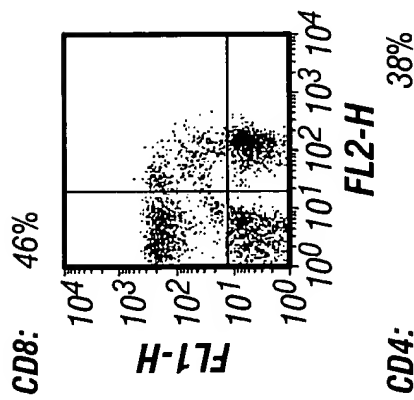
CD56:

FIG. 14B-11



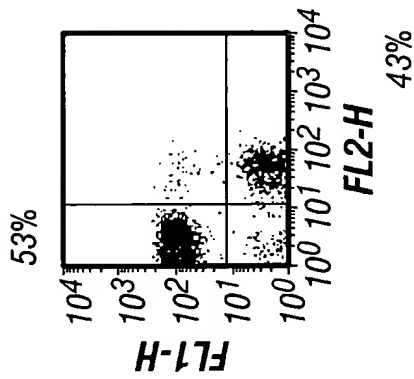
CD56:

FIG. 14B-12



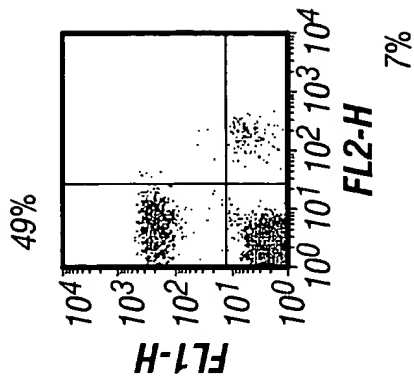
CD8:

FIG. 14B-13



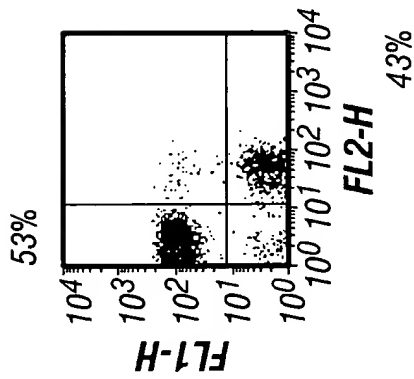
CD8:

FIG. 14B-14



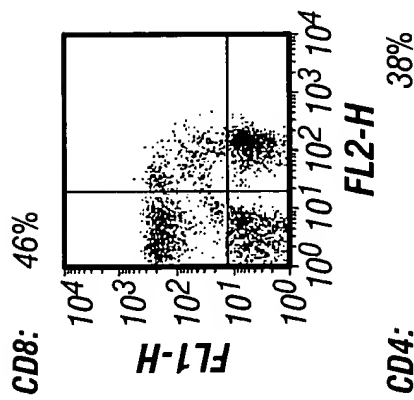
AAV/E6/Neo

FIG. 14B-15



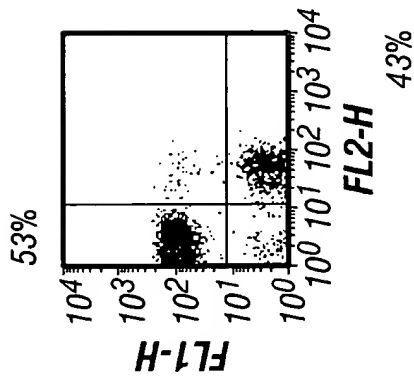
AAV/E6/Neo

FIG. 14B-16



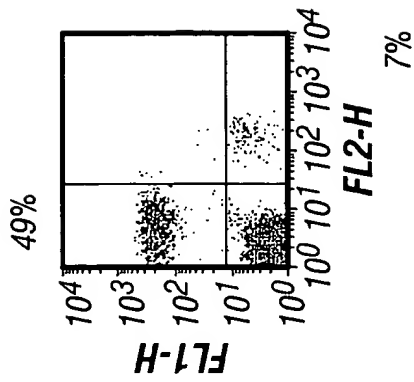
CD56:

FIG. 14B-17



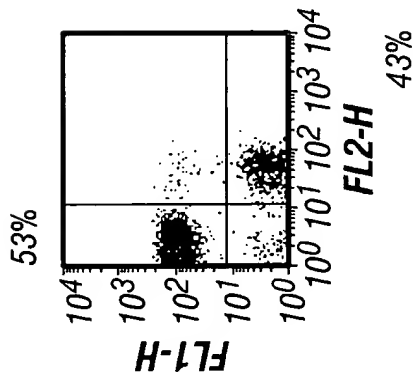
CD56:

FIG. 14B-18



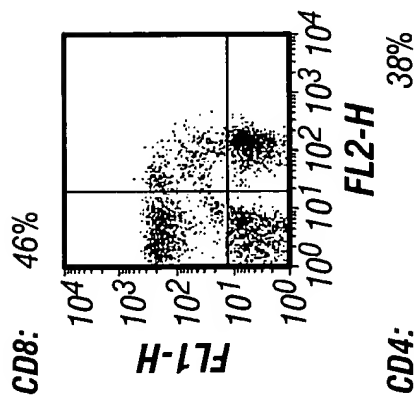
CD56:

FIG. 14B-19



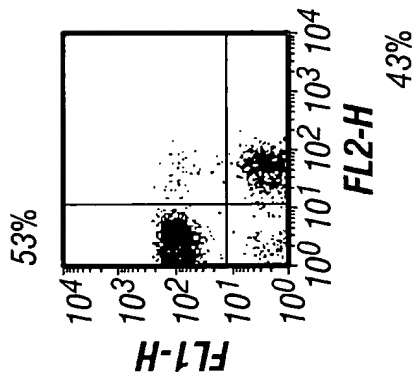
CD56:

FIG. 14B-20



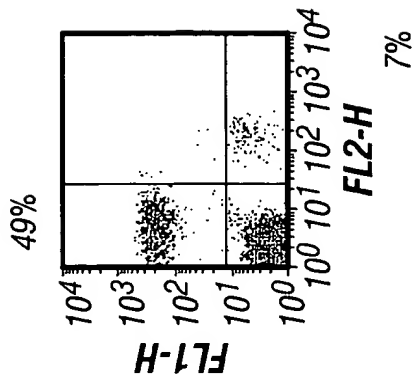
CD8:

FIG. 14B-21



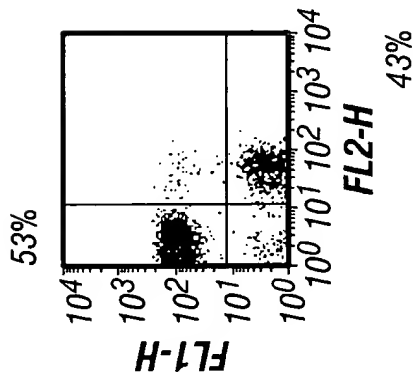
CD8:

FIG. 14B-22



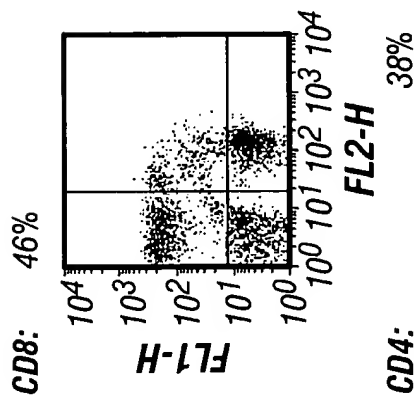
AAV/E6/Neo

FIG. 14B-23



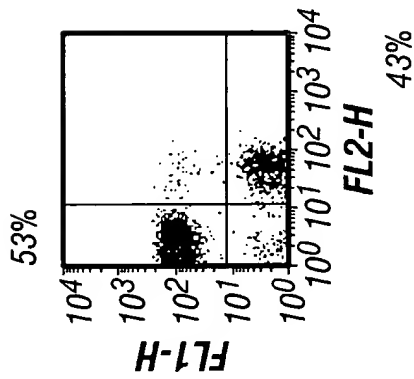
AAV/E6/Neo

FIG. 14B-24



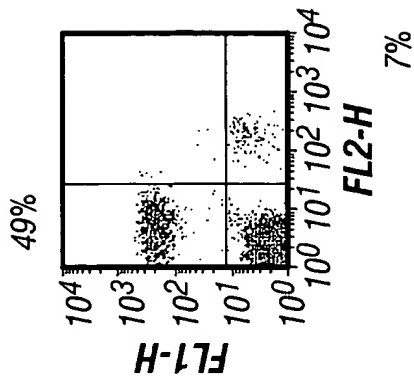
CD56:

FIG. 14B-25



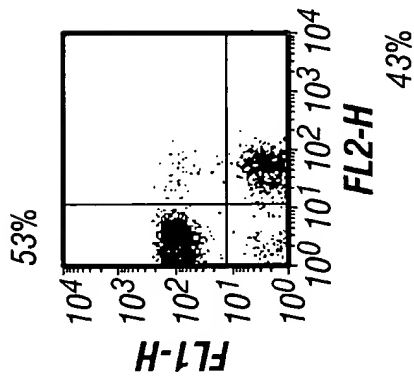
CD56:

FIG. 14B-26



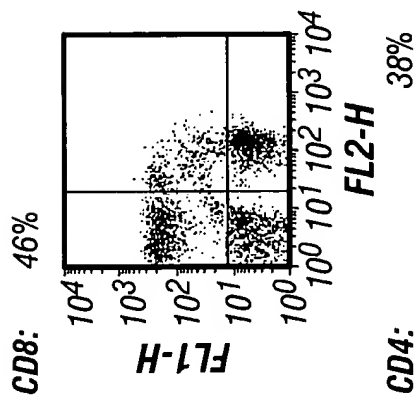
CD56:

FIG. 14B-27



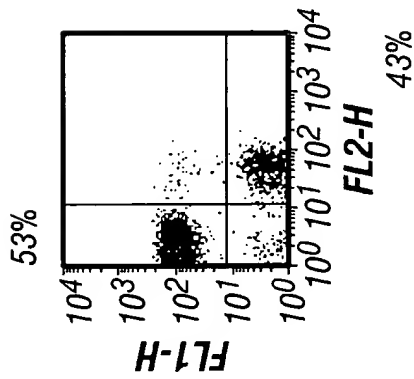
CD56:

FIG. 14B-28



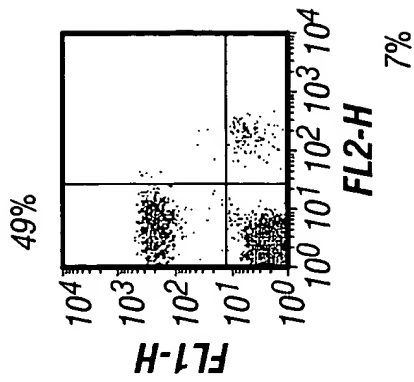
CD8:

FIG. 14B-29



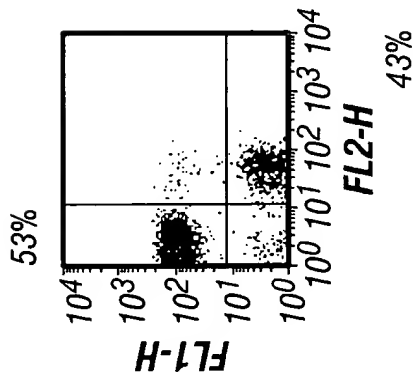
CD8:

FIG. 14B-30



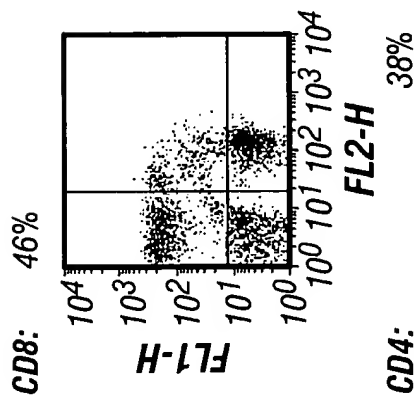
AAV/E6/Neo

FIG. 14B-31



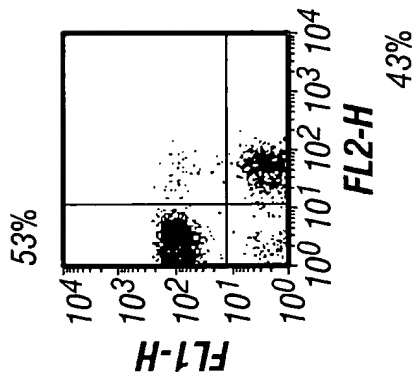
AAV/E6/Neo

FIG. 14B-32



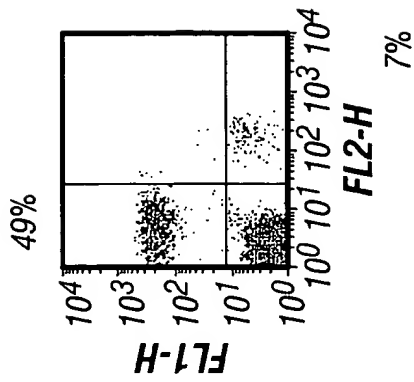
CD56:

FIG. 14B-33



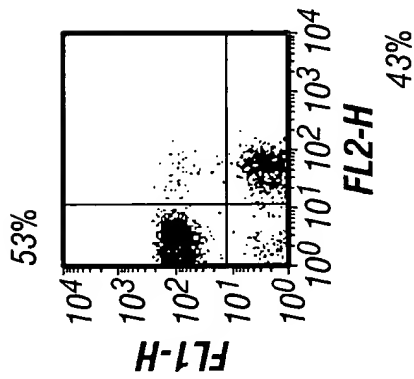
CD56:

FIG. 14B-34



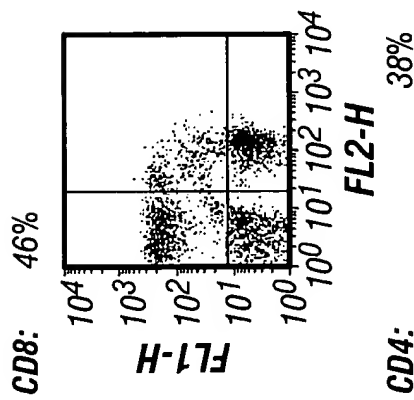
CD56:

FIG. 14B-35



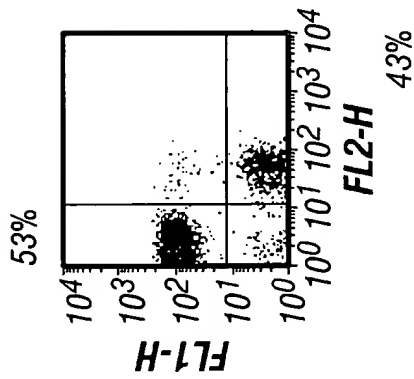
CD56:

FIG. 14B-36



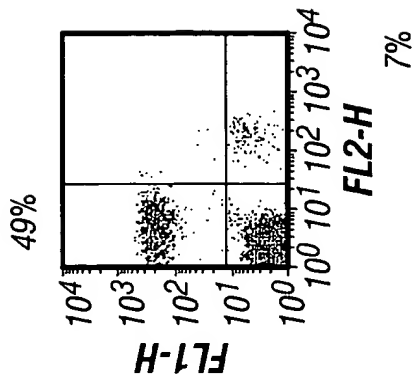
CD8:

FIG. 14B-37



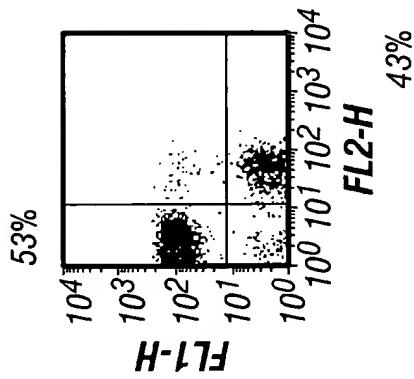
CD8:

FIG. 14B-38



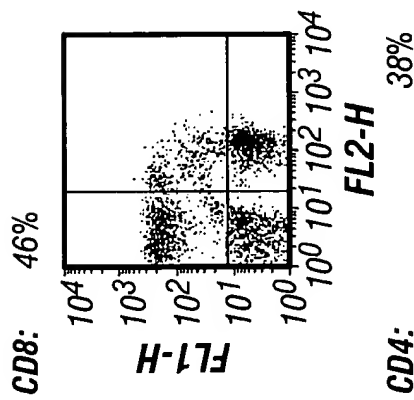
AAV/E6/Neo

FIG. 14B-39



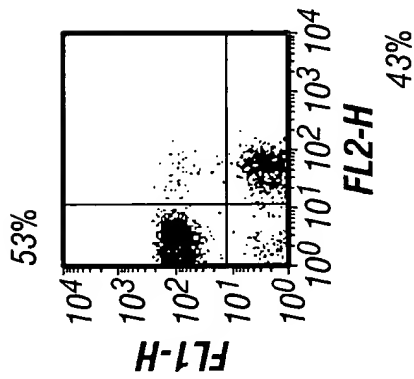
AAV/E6/Neo

FIG. 14B-40



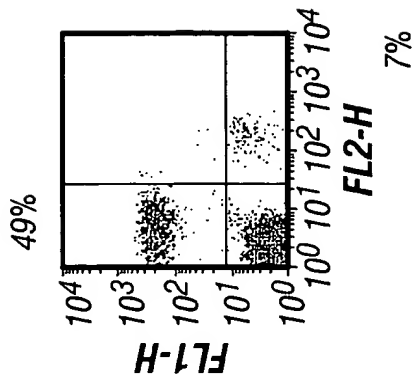
CD56:

FIG. 14B-41



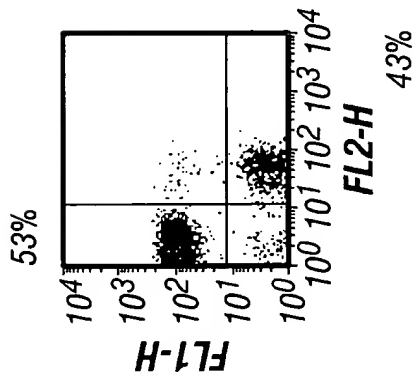
CD56:

FIG. 14B-42



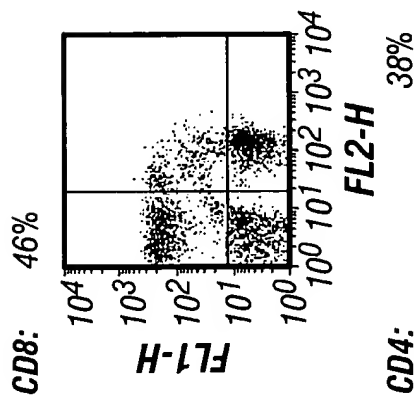
CD56:

FIG. 14B-43



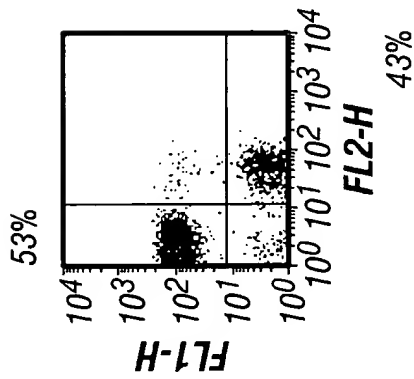
CD56:

FIG. 14B-44



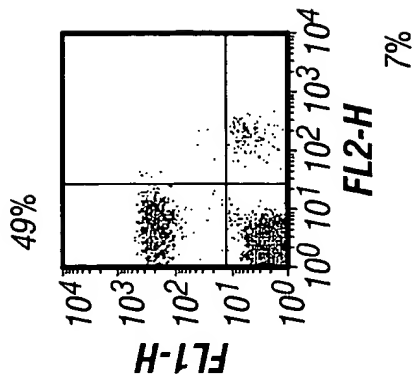
CD8:

FIG. 14B-45



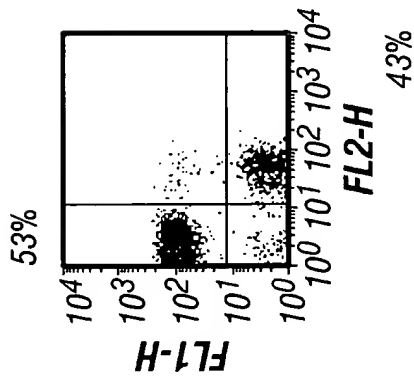
CD8:

FIG. 14B-46



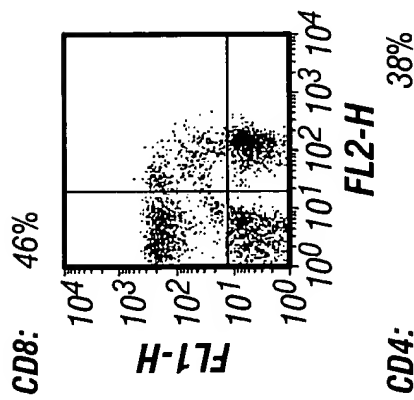
AAV/E6/Neo

FIG. 14B-47



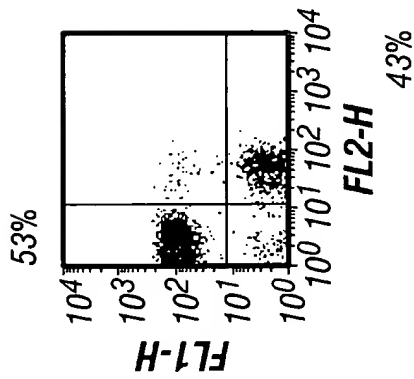
AAV/E6/Neo

FIG. 14B-48



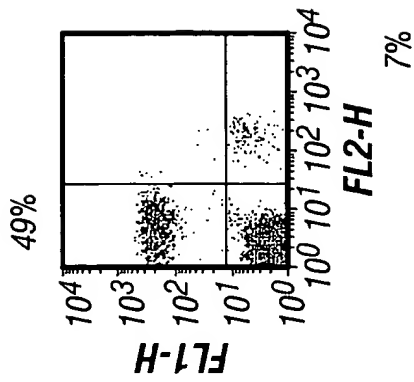
CD56:

FIG. 14B-49



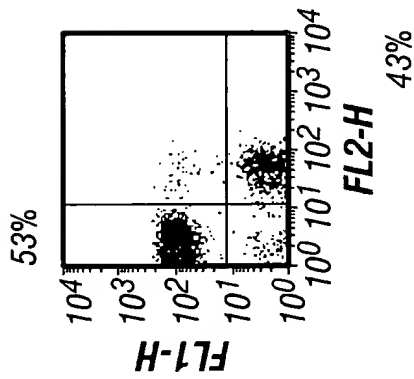
CD56:

FIG. 14B-50



CD56:

FIG. 14B-51



CD56:

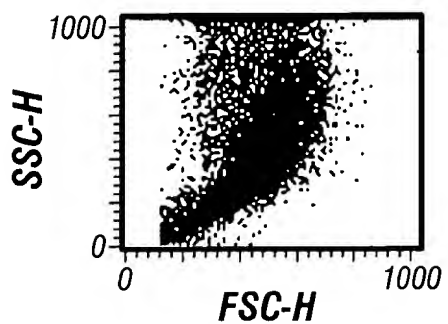
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<i>Mabs</i>	<i>DC</i>	<i>DC</i> <i>lysate</i>	<i>DC</i> <i>GST-E6</i>	<i>DC</i> <i>AAV/E6/Neo</i>
<i>CD14</i>	- / -	- / -	- / -	- / -
<i>HLA-DR</i>	++ / -	+++ / -	+++ / -	+++ / -
<i>CD40</i>	++ / -	++ / -	++ / -	++ / -
<i>CD80</i>	++ / -	++ / -	++ / -	<u>+++ / -</u>
<i>CD83</i>	++ / -	++ / -	++ / -	++ / -
<i>CD86</i>	++ / -	++ / -	<u>+++ / -</u>	++ / -

FIG. 15

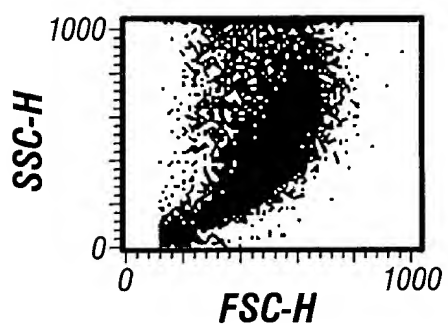
09927585-121401

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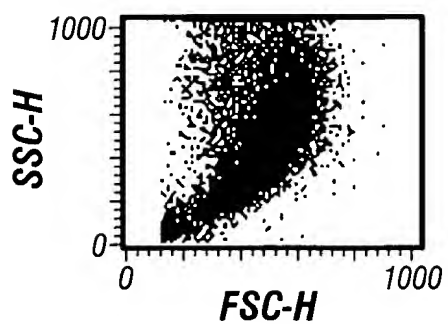
DC only

FIG. 16A-1



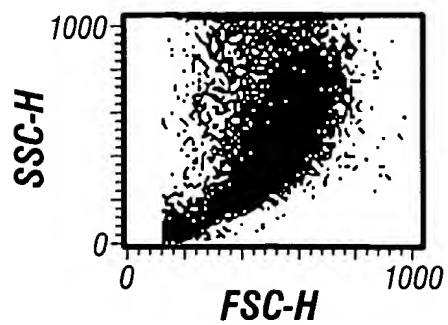
lysate-DC

FIG. 16A-2



*GST-E6
lipof-DC*

FIG. 16A-3

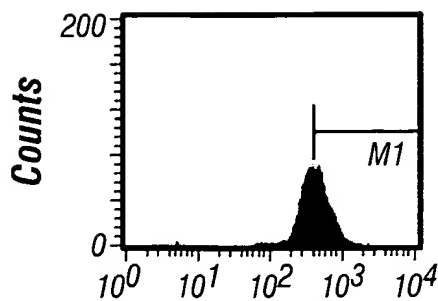


*AAV/E6//Neo
-DC*

FIG. 16A-4

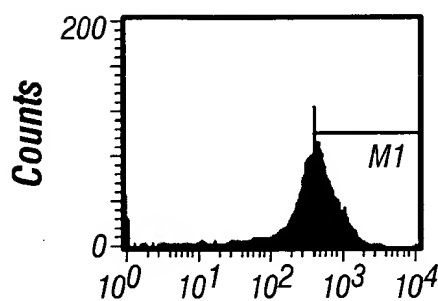
09927585-121401

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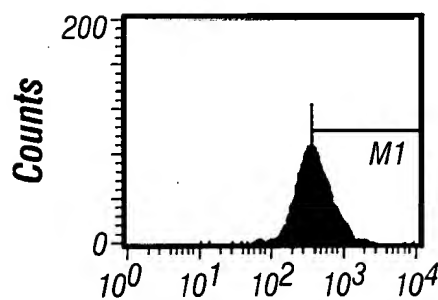
DC only

FL1-H
FIG. 16B-1



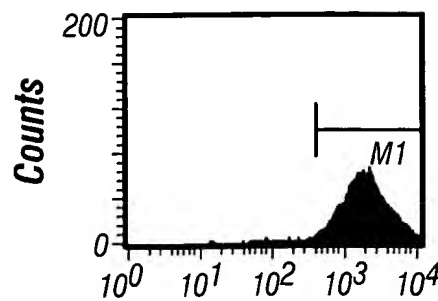
lysate-DC

FL1-H
FIG. 16B-2



*GST-E6
lipof-DC*

FL1-H
FIG. 16B-3



*AAV/E6//Neo
-DC*

FL1-H
FIG. 16B-4